

RESPONSE UNDER 37 C.F.R. § 1.111
U.S. Application No.: 09/763,412

containing polymer having functional group, (B) a metal oxide sol and (C) solvent. In the coating film of WO '774, the fluorine-containing particles are uniformly dispersed in the metal oxide gel (binder). Namely, the fluorine-containing polymer particles do not provide a continuous layer in the continuous layer of metal oxide, but disperse (or distribute) uniformly in the continuous metal oxide layer (column 11, lines 37-43).

Thus, the claimed thin coating film comprising a continuous layer of fluorine-containing polymer having a hydrophilic functional group and particular melting point is not disclosed or suggested by WO '774.

Withdrawal of the foregoing rejection under 35 U.S.C. § 102(b) is respectfully requested.

In the event that the Examiner believes that it may be helpful to advance the prosecution of this application, the Examiner is invited to contact the undersigned at the local Washington, D.C. telephone number indicated below.

Respectfully submitted,



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